SONY

VAIO

Agile mobile communication. Ultra-mobile full-function notebook.

PCG-TR5AP Notebook

Sony® TR Series notebooks are designed for real-world agility. Incredibly small and lightweight, yet loaded with integrated features for convenient audio-visual communication. Integrated camera, microphone and built-in wireless LAN and DVD burner. Travel light without sacrificing the features and functions you need.

Convenient Mobile Agility

Designed for the business person who is constantly on the move and requires high mobility combined with the functionality of a full-sized notebook.

Full DVD Capabilities

Watch DVD movies or create your own professional-quality movie from your digital home videos. Create slide shows from digital photos that can be played on just about any DVD player.

Award-winning Design

At only 3.1 pounds the TR5 packs an incredible amount of power, including integrated optical drive.

Integrated Wireless

Integrated wireless capabilities let you connect to thousands of Hotspots across the country to check email and stay connected to your office 24/7.[3]

Model
PCG-TR5AP

HARDWARE

Processor Name
Ultra Low Voltage Intel® Pentium® M processor 718, 1MB L2 Cache)
Processor Speed
1.10GHz[1]
L2 Cache
1MB Integrated On-Die
Front Side Bus Speed
400MHz
LCD
10.6" Wide (1280x768) TFT display with XBRITE™ technology
Graphics
Intel® 855GM Chipset Integrated Graphics 64MB (shared)
Memory
1 GB DDR SDRAM (512MB x 2), maximum 1GB
Hard Drive
40GB (4200rpm)[2]
Optical Drive
Internal DVD-RW/CD-RW drive (Max speeds: DVD-R/RW write 2x, CD-R write 16x, CD-RW write 8x, CD Read 24x, DVD-ROM read 8x)
Optional Floppy Drive
External 1.44 MB, 3.5" USB floppy drive (PCGA-UFD5)
Modem
Integrated V.90 modem
Ethernet
10BASE-T/100BASE-TX Ethernet with RJ-45 interface
Memory Stick® Media Slot
Supports optional Memory Stick PRO™ media[5]
Pointing Device/Keyboard
Electro-Static touch pad QWERTY, 83 keys with 2mm stroke and 17mm pitch
Magnify button and Volume buttons
Estimated Battery Life
Lithium-ion battery
2.5-5.5 hours with standard battery[7]
PC Card Slots
1 type I or type II card with CardBus support
Integrated Camera
CMOS 370,000 pixels (VGA 640x480)
MotionJPEG
Audio
Windows® sound system compatible
Dolby® Headphone & Dolby® Virtual Speaker
Built-in stereo speakers; monaural mini-jack microphone, Internal microphone
Other Interfaces
RJ-11 modem jack, i.LINK® (IEEE 1394) interface[3], 2 USB2.0, RJ-45 Ethernet, VGA output, headphone (stereo), monaural mini-jack microphone
Integrated Wireless LAN[6]
Intel® PRO/Wireless 2200BG Network Connection (802.11b/g)
Bus/Interface: mini PCI
Radio frequency band: 2.4GHz (ISM band)
Power Requirements
68 watts maximum + 10% (16V / AC100-240V)
Energy Star® compliant
Advanced power management - APM-ACPI compatible
Weight
3.11 lbs.with a standard battery
Size (W x H x D)
10.6" X 1.37"-1.44" X 7.4"
Supplied Accessories
Lithium-ion battery, power cord, and AC adapter
Optional Accessories
External USB floppy disk drive (PCGA-UFD5)
Additional standard battery (PCGA-BP2T)
Large capacity battery (PCGA-BP3T)
USB mouse (PCGA-UMS5)
USB mobile mouse (PCGA-UMS3/B, UMS3/S)
Wireless optical mouse (PCGA-WMS5/S)
USB keyboard (PCGA-UKB1)
Slim carrying case (PCGA-CCB2)
Large carrying case (PCGA-CCGX)
Notebook Sport Backpack (PCGA-CCP2)
Notebook backpack (PCGA-CCP3/H, /G, /R, /L)
Notebook protection case (PCGA-CCTR/J, CCTR/L)
Additional AC adapter (PCGA-AC16V6)
Privacy screen (PCGA-FL6)
Additional 512MB memory (PCGA-MM512U)
802.11a/b/g Wireless LAN router access point (PCWA-AR800)
802.11a/b/g Wireless LAN PC card (PCWA-C800S)
External Speakers (PCGA-SP1)

SOFTWARE

Operating System
Microsoft® Windows® XP Professional
VAIO® TR Series Software Bundle
Nework Smart Capture
Sony SonicStage® Mastering Studio software with MP3 encoder
Sony VAIO Update software
Sony VAIO Recovery Wizard software
Sony VAIO Help and Support software
Adobe® Acrobat® Reader
Google™ Toolbar
Intuit Quicken® 2004 New User Edition
InterVideo® WinDVD®
EasySystems Dragn' Drop CD+DVD
Microsoft® Works 7.0
Microsoft Office® 2003 60-Day Trial (choice of: Student/Teacher or Small Business Edition)[8]
VAIO® Creation Suite Software
Sony Click to DVD™ software
Sony DVGate Plus™ Software
Sony SonicStage® software
Sony Picture Gear™ Studio software
Sony VAIO Media™ software
Anti-Virus Software
Norton® Internet Security™ 90-Day Subscription
Internet Services
AOL Online™ 90-day Trial[8]
Limited Warranty
1 Year Battery
1 Year Hardware Parts and Labor[9]
Repair Service
Includes customer-replaceable part service and mail-in Sony depot service options[10]
Telephone Support
1 year of 24-hour, 7-day-a-week, free support for hardware issues.
90 days of free support for software and operating system issues.
On-line and Email Support
Free support available from http://www.sony.com/pcsupport

1. GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced under certain operating conditions.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires compatible wireless LAN access point, sold separately. Internet connection may require fees.
4. DVD Media/Formats are not universally compatible.
5. Supports Memory Stick PRO™ high-capacity media tested up to 1GB. Does not support MagicGate™ functionality.
6. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
7. Estimated battery life. Actual battery life may vary on usage.
8. New users only. Terms and conditions apply.
9. Certain restrictions apply. For a copy of Sony's warranty, please visit www.sony.com/pcsupport, call toll-free 888-476-6972 (888-4SONYPC), or write to Sony Electronics, 12451 Gateway Boulevard, Fort Myers, FL 33913.
10. Type of repair service provided is solely at Sony's discretion. Not all types of repair service offered on all models.

Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This personal computer is not manufactured to operate any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony Notebook Computer are subject to change without notice. Simulated graphic shown on display. Preinstalled software may not be identical to retail versions or have all documentation. This product meets the standards of the International Energy Star Program for energy efficiency. Features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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centrino MOBILE TECHNOLOGY

MEMORY STICK

Sony recommends Microsoft® Windows® XP Professional

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